FIG. 1

**INTERNET** 

## CHANNEL TABLE FLASH 219 USER 1 CHANNEL TABLE 219A **PARENT** CH. SITE NAME SITE ADDRESS **FAVORITE** NO. CODE 010 **XYZ NEWS** WWW.XYZN.COM Y Υ **ON-LINE STORE** 020 WWW.OLS.COM Υ Ν Y 030 WEATHER CNTR WWW.WC.COM Ν 040 ABC BROKERAGE WWW.ABCB.COM Υ Ν 050 **NET SCHOOL** WWW.NETS.COM Υ Ν Υ 060 **ADULT SITE** WWW.ADULT.COM Ν 411 TEL DIRECTORY WWW.ABELL.COM Υ Ν 911 AMBULANCE S. WWW.SOS.COM Υ Ν

_	USER 2 CHANNEL TABLE 219B							
	CH. NO.	SITE NAME	SITE ADDRESS	PARENT CODE	FAVORITE			
	010	XYZ NEWS	WWW.XYZN.COM	Y	N			
	020	ON-LINE STORE	WWW.OLS.COM	Y	N			
	030	WEATHER CNTR	WWW.WC.COM	Y	Y			
	040	ABC BROKERAGE	WWW.ABCB.COM	Y	N			
L	050	NET SCHOOL	WWW.NETS.COM	Y	Y			
L	060	ADULT SITE	WWW.ADULT.COM	N	N			
	411	TEL DIRECTORY	WWW.ABELL.COM	Y	N			
	911	AMBULANCE S.	WWW.SOS.COM	Y	N			

FIG. 3(A)

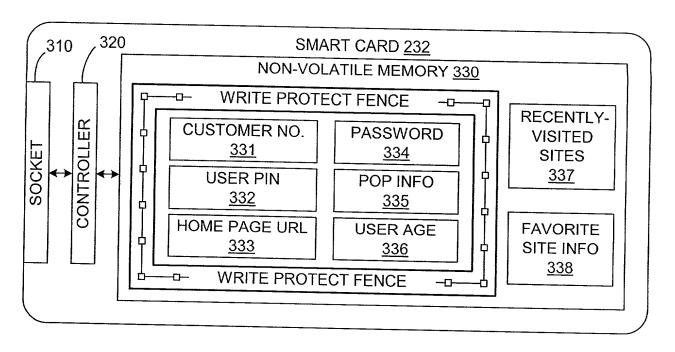


FIG. 3(B)

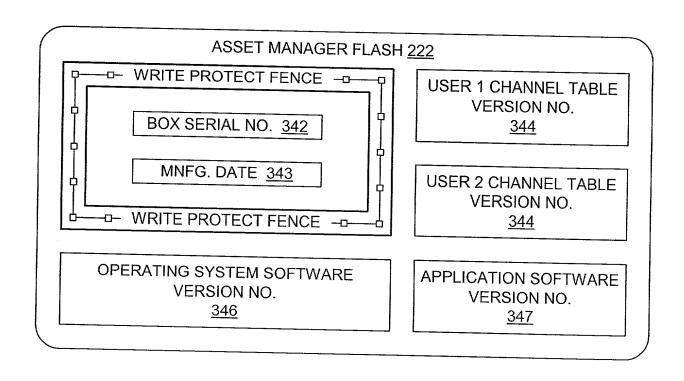
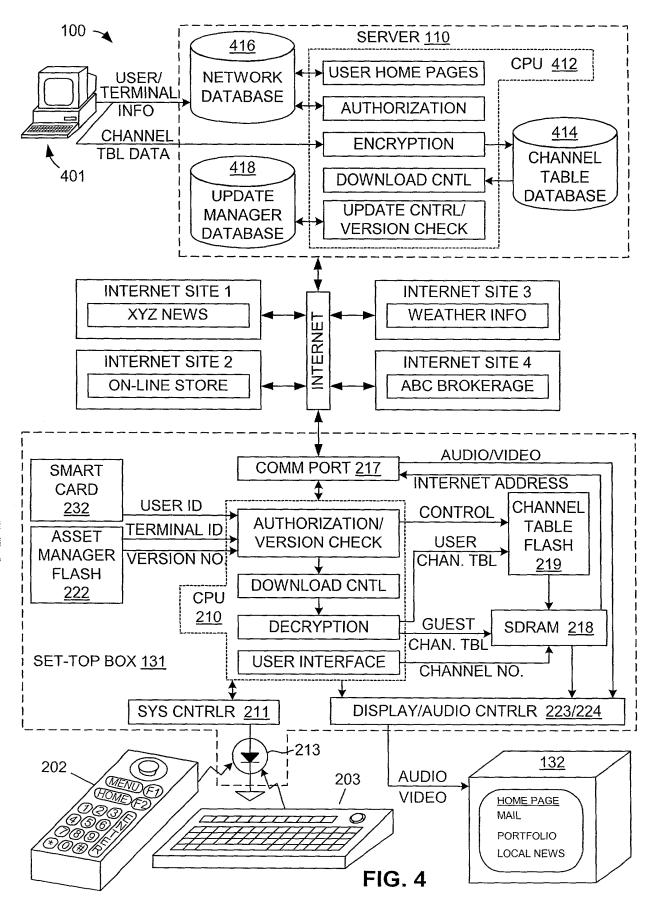


FIG. 3(C)



CHANNE	CHANNEL TABLE DATABASE 414 (MASTER CHANNEL TABLE			
CHANNEL NUMBER	SITE ADDRESS	SITE NAME	RATING	
010	WWW.XYZN.COM	XYZ NEWS	PG	
020	WWW.OLS.COM	ON-LINE STORE	PG	
030	WWW.WC.COM	WEATHER CNTR	G	
060	WWW.ADULT.COM	ADULT SITE	X	
411	WWW.ABELL.COM	TELEPHONE DIRECTORY	G	
911	WWW.SOS.COM	AMBULANCE SERVICE	R	

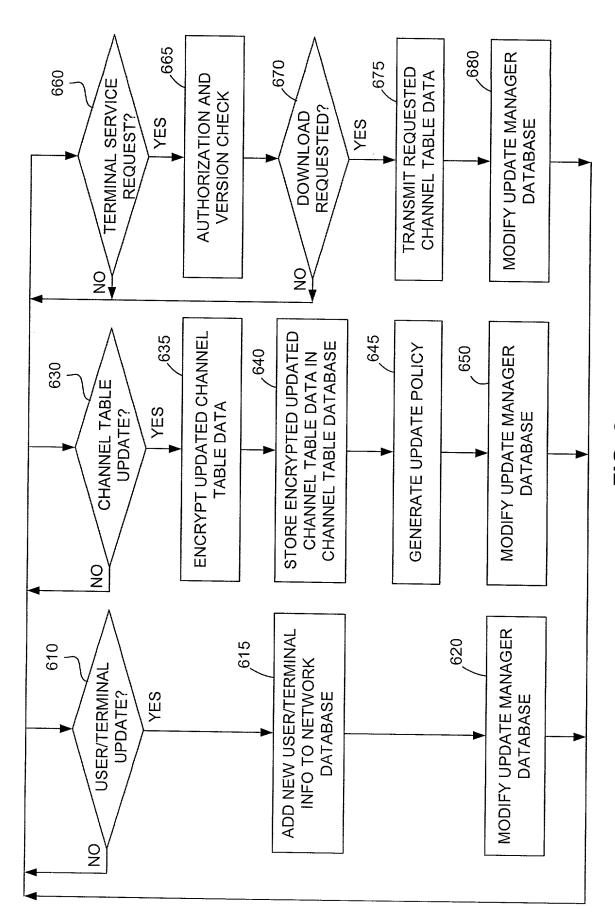
FIG. 5(A)

NETWORK DATABASE 416						
USER NAME	HOME TERMINAL NO.	USER STATUS	CHANNEL TABLE TYPE	CUST. NO.		
JOHN DOE	TERMINAL 1	CURRENT	ALL	CUSTOMER 1		
JANE DOE	TERMINAL 1	CURRENT	SHOPPING	CUSTOMER 1		
BOY DOE	TERMINAL 1	CURRENT	CHILDREN	CUSTOMER 1		
JOE JOCK	TERMINAL 2	CURRENT	SPORTS	CUSTOMER 2		
S. STUDENT	TERMINAL 3	CURRENT	EDUCATION	CUSTOMER 3		
DAN DELAY	TERMINAL 4	EXPIRED	ALL	CUSTOMER 4		

FIG. 5(B)

<del></del>		UPDATE MANAGER DATABASE 418							
USER NAME	CURRENT CHANNEL TABLE VERSION AVAILABLE	UPDATE SCHEDULED?							
JOHN DOE	STANDARD 020	YES							
JANE DOUGH	SHOPPING 007	YES							
JOE JOCK	SPORTS 013	NO							
DAN DELAY	STANDARD 020	NO							
	JOHN DOE JANE DOUGH JOE JOCK	VERSION AVAILABLE  JOHN DOE STANDARD 020  JANE DOUGH SHOPPING 007  JOE JOCK SPORTS 013							

FIG. 5(C)



**FIG.** 6

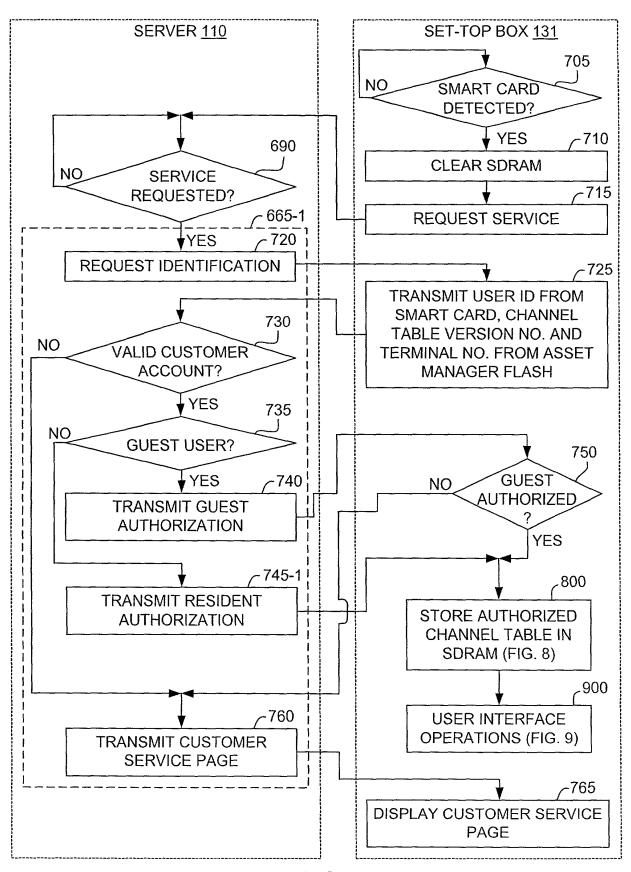


FIG. 7

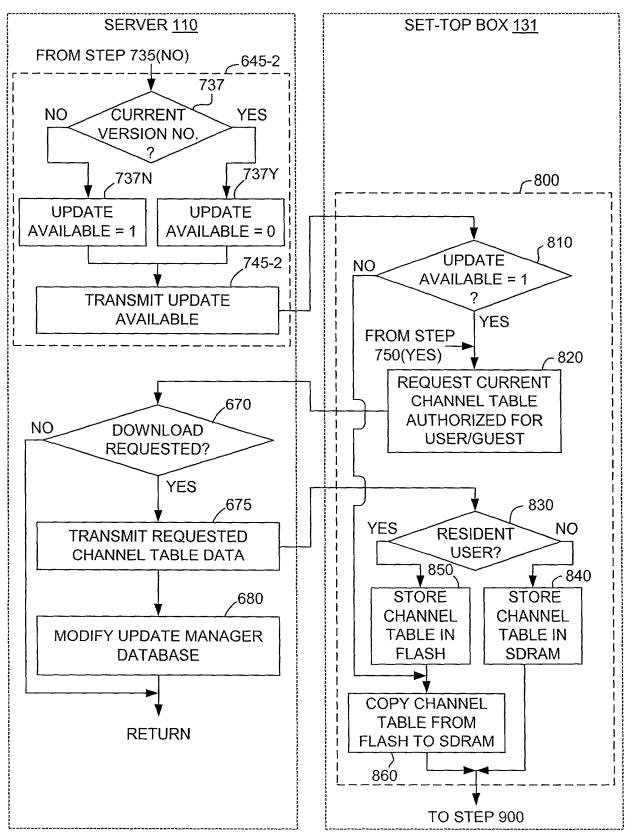


FIG. 8(A)

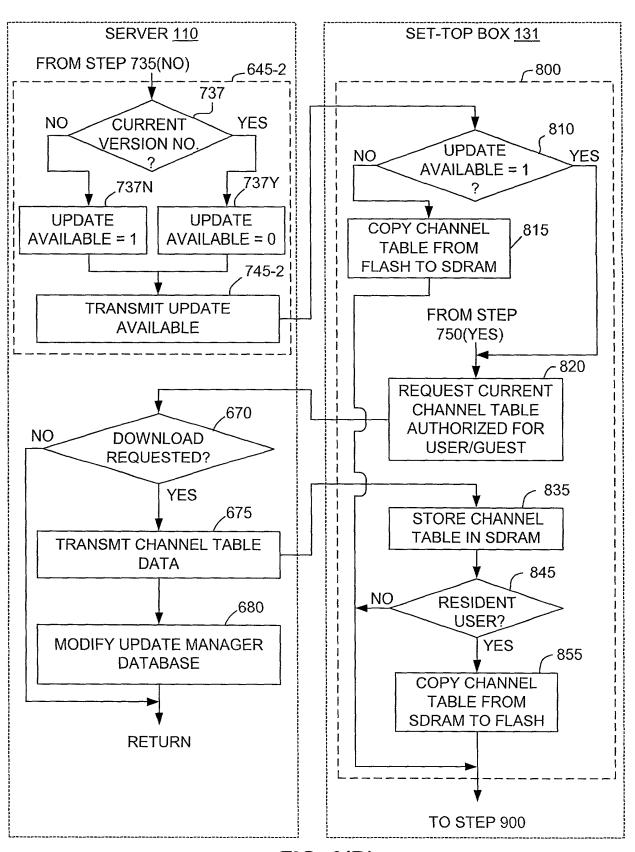


FIG. 8(B)

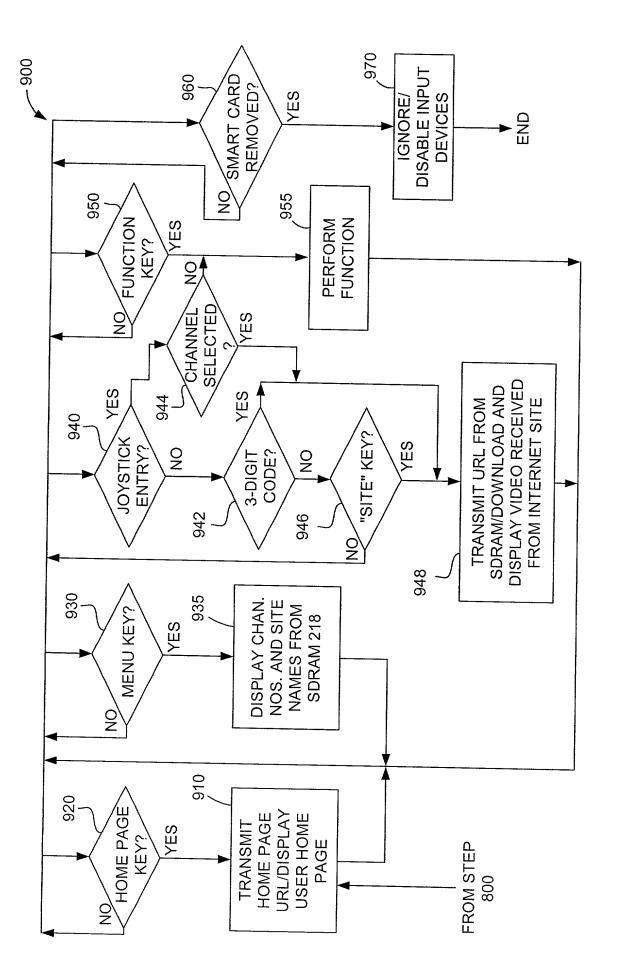


FIG. 9

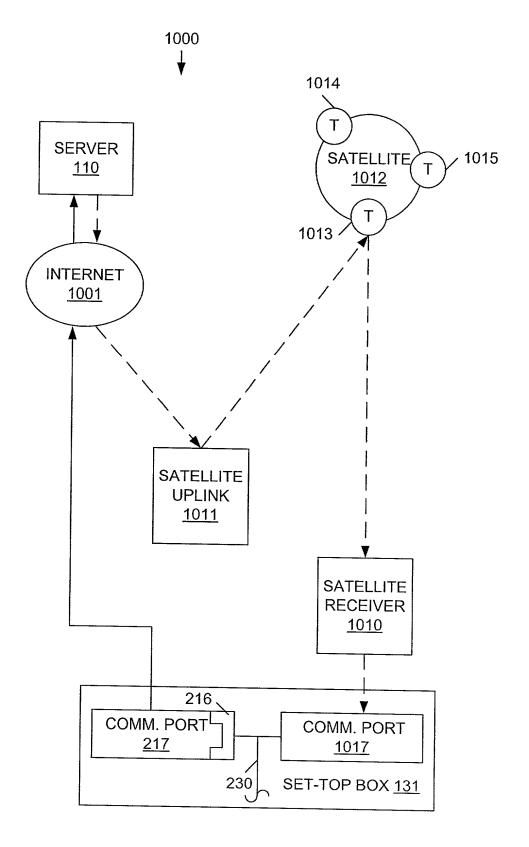


FIG. 10

FIG. 11